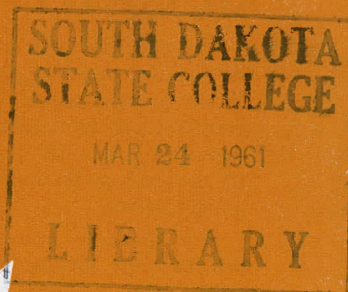


Volume 31, No. 2 March-April, 1958

SOUTH DAKOTA



Horticulture

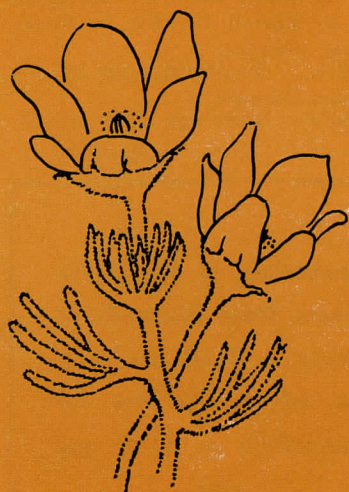
In This Issue

Liberty Hyde Bailey

The story of the magnificent life of the man who is considered to be the greatest American Horticulturist. We commemorate his birth after 100 years. See page 3.

Leaders Look to Future

Ten of South Dakota's horticulture and garden leaders comment on the past, present and future of horticulture in this state. See page 4.



Pasque Flower
Anemone patens
State Flower for
South Dakota

REMEMBER ARBOR DAY — APRIL 25

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SECRETARY'S NOTES . . .

By the time you read this we will be on the very threshold of Spring. What greater season is there for the horticulturist or nature lover? The renewal of plant life and the refreshing of the soul await each and every one at this season.

For those of you whom we have not had the pleasure of meeting, we might add a note of introduction. Your secretary was born at Mt. Vernon, S. D. He was raised in that place and developed an interest in growing things during that time. He graduated from Mt. Vernon High School in 1941. He attended Augustana College, South Dakota School of Mines, spent two years in the Navy and was graduated from South Dakota State College with a B.S. degree in Horticulture in 1949.

He was employed by the State Department of Agriculture as State Nursery Inspector during 1949-50. In 1950 he was appointed Assistant State Weed Supervisor by the State Weed Board. In September 1955 he was appointed Extension Horticulturist for the State College Extension Service, a position he now holds. He assumed the duties of Society Secretary on July 1, 1957.

The Secretary is married and has three sons, nine, six, and two years of age. We look forward to meeting you in Madison at the annual meeting on June 25-26.

To our members and friends who have so graciously prepared special articles for this special issue we take off our hats. The response was wonderful. You will certainly be challenged and inspired by these fine articles which present the thoughts of some of the fine horticultural-minded folks we have in South Dakota. We think you will really enjoy meeting these people through the printed word.

We would invite others who feel a desire to contribute articles of general interest for publishing in the magazine to do so. We cannot begin to know about all the horticultural activities going on in the state. Please consider yourself as a roving reporter for the magazine. Articles of about 500 words and photographs are welcome.

Arbor Day—April 25! The Keep South Dakota Green Association has taken the lead in promoting Arbor Day observances. The Association will

be working through the schools of the state this year. We are encouraged to dedicate our tree plantings to the memory of the late Badger Clark, Poet Laureate of South Dakota for many years prior to his death last year. Check to see what your community is planning for its Arbor Day observance.

We are very grateful for the services of John Pates and John Allie of Brookings, who have assisted us in preparing this issue of the magazine. John Allie designed the new cover and John Pates edited all the copy for this issue.

We hope that you approve of the changes that have been made in the magazine. It is hoped that the magazine can keep pace with this atomic, missile and anti-missile missile age. Certainly those folks interested in South Dakota Horticulture will be interested in contributing to the advancement of horticulture through the medium of the magazine which is designed to provide timely and informative articles from the horticultural world.

How many of us know about the work of Liberty Hyde Bailey? We dedicate this issue in commemoration of the centennial of his birth. Perhaps it would be interesting to look up the biography of this American horticultural genius. We have a short account of his life elsewhere in this issue.

Remember, Dates for the annual meeting at Madison are June 25 and 26. An interesting program is being planned. Your presence at the meeting will contribute much to a successful session.

The State College Horticulture Club is planning a fine floral program as their contribution to the Little International activities which will take place on the State College Campus on March 21-22. Don't miss this feature if you are planning to attend the Little International Show.

We would like to call your attention to the African Violet Show to be held in Sioux Falls on April 12 and 13. The extension horticulturist, your secretary, has been invited to assist with the judging.

May we take this opportunity to wish all our friends a very Happy Easter. May the Easter message refresh you and revitalize your life throughout the year. See you in May!

March-April, 1958

Vol. 31

No. 2

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DAKOTA HORTICULTURE

LIBERTY HYDE BAILEY

Liberty Hyde Bailey is considered to be the greatest American Horticulturist. He was born at South Haven, on the eastern shore of Lake Michigan, March 15, 1858. He was given the name Liberty as an expression of the love his parents had for the freedom of the individual. This was also shown through the rigorous experiences they endured in settling in this untamed area of one-hundred years ago.

Liberty Sr. was fond of fruit and it was through this desire to have a home orchard that Liberty Jr. soon had the opportunity to learn many of the horticultural practices of the day.

Liberty's mother died when he was four years old. The heritage she left him was a garden. He cared for the garden thereafter, and years later when he was to become head of the horticulture department at Cornell University, he took some of the roots from his mother's garden with him.

His stepmother became a teacher and counsellor for him. She saw to it that Liberty was sent to Michigan

State College of Agriculture to continue his studies. He graduated from Michigan State in 1882.

It was Liberty Hyde Bailey who later developed the schools of horticulture and agriculture at Michigan State and Cornell. During this period Bailey also helped establish the Extension Service of the United States Department of Agriculture.

Bailey is credited with writing more than 100 horticultural books. Among these are his Cyclopedias of Agriculture and Horticulture, The Manual of Cultivated Plants, and Hortus—The Dictionary of Gardening.

He traveled more than 250,000 miles in search of new plants to identify and add to his horticorium at Cornell. His collection of plants exceeds 250,00 specimens. He personally financed all his trips as well as the construction of the horticorium. This collection was given to Cornell University on his 77th birthday in 1935.

Liberty Hyde Bailey has been compared in greatness with Albert



Liberty Hyde Bailey
Cornell University

Schweitzer and Albert Einstein for his leadership and wisdom.

The following quotation indicates how his closest friends felt about him. "He made us feel the holiness of the earth, the strength of the sun, the uplift of the birds, the fellowship of the flowers, the wild joy of the morning hours, the inspiration of the stars.

Liberty Hyde Bailey died Christmas Day, 1954, at the age of ninety-six years and nine months. Certainly his was a life that was full, a life that was complete and a life that has a message for all. We should deem it an honor to pause on the centennial of his birth and consider the contributions he has made, not only in the field of horticulture, but to life in all its applications.

Wildlife Week Slated March 16-22

Public lands and their important role in meeting recreational and the everyday living needs of the American people was selected as the theme of 1958 National Wildlife Week, March 16-22.

The theme for 1958 will provide an opportunity to show the public the important place of publicly-owned forests, parks, ranges, wilderness and wildlife areas. These lands include more than a quarter of the land of the nation.

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Horticulture and Garden Leaders Look to South Dakota's Future

Some Reflect on Past and Present

(Ed. note: Here ten of South Dakota's leaders in the fields of Horticulture and Gardening express their views on some pertinent topics concerning the future of these areas. Some have commented on the present, others analyzed the past. The response to requests for this material was nearly 100 per cent. This in itself indicates the enthusiasm and faith which these people are expressing in South Dakota's Horticultural Society.—Dean Martin, secretary)

Opportunities in So. Dak.'s State Hort Society

By Prof. S. A. McCrory, Head
Horticulture-Forestry Dept.
South Dakota State College

As stated in the constitution of the State Horticultural Society the one objective is the advancement of the art and science of horticulture in the state. How well has it succeeded? What is the present status? What will be its future?

For the last 75 years, members of this organization have met annually and exchanged experiences, discussed problems and learned of new opportunities. Life on the "Plains" has changed very much during this period. The horticulturist and gardener have contributed much to this development. I think it well that we keep in mind that these "pioneers" served as missionaries for future generations. The old tree claim, the fruit planting and vegetable garden have supplied valuable information to Great Plains inhabitants.

The rapid development, associated with recent years, have brought radical changes in most things. So great have been the demands for more and new services that many additional organizations have been formed. The emphasis placed on play and recreation have brought parks and playgrounds unheard of a decade ago.

Highways and travel methods have brought large numbers of visitors to South Dakota. Mechanical devices have made more leisure time for all. The radio, television and many maga-

zines have opened new sources of information. The home gardeners have formed a local club; those doing work with parks formed a parks association, the Keep South Dakota Green Association organized to reduce fire hazards. Other groups have organized to perform a particular function.

Many of these specialized groups do work of a horticultural nature. Their combined values are tremendous. They all have one thing in common—none were formed to make money but to make the lives of others happy. This is the horticulture of South Dakota 1958 model.

What lies ahead? The interest in many types of horticultural work has never been greater. The improvement of grounds surrounding the home is generally considered essential, wind-breaks and shelterbelts are being planted in ever increasing numbers,

parks are considered a must in all communities, roadside beautification is kept constantly before us while the material read daily on flower arrangement would make quite a large volume. Add to this the commercial development for growing, processing and distributing vegetables, fruits and flower crops, which appears to be just a few years ahead, and the opportunities in the horticultural society can be visualized.

The Horticultural Society serves as a medium through which people can give of their time, talent, energy, enthusiasm and resources for the benefit of others as well as self. The opportunities for expression and action are unlimited.

This is where you can help. Speakers are needed for many meetings. Four-H clubs and junior groups need leadership in nature study, conservation and similar topics. Judges are in constant demand at flower and garden exhibits. These and many other chores of a similar nature need the help of qualified people. May we count on you?

Souvenirs from White House Christmas Tree



Tom Borden (right), executive secretary of the Keep South Dakota Green Association, presented gavels made of wood from the 1955 Whitehouse Christmas tree to Sioux Falls Mayor Fay Wheeldon; John Atkinson, Rapid City, who accepts for S. A. McCrory, president of the South Dakota Horticultural Society, and to Mrs. H. N. Dybvig, Dell Rapids, who represented the State Federation of Garden Clubs. The Christmas tree was a Black Hills Spruce.

What Parks of the Future May Provide

By Carl W. Riis, Sec., S. D. Parks Association

Parks and open spaces mean a great deal to Americans, perhaps more than to any other people in the world. Parks, in the modern sense of the word, and open spaces, in modern and traditional sense, have contributed and continue to contribute greatly to the very essence of the American Way of Life.

Who builds the parks and open spaces? I believe that God created our great outdoors and everything in it and that he is lending its use to us, to the end that we can best carry it in a God-fearing manner.

Man is changing the atmosphere wherever he goes. Gradually he has pushed nature closer to oblivion, until man himself has decided to stop and take a look; to save or further develop that wildlife, the vastness and the little spot of wilderness for future generations.

Who will arrange and pay for these things? You and I, the interested public, the politician, the newspaper man, and employed technicians, who have been and still are devoting a part of their lives to this particular cause. Who supports these people? In the end I think we can call it public interest, which can be explored and developed as far as the moon which some people say we may soon visit.

Open Spaces Important

The science of helping the child of 50 years from now, to continue to appreciate history of our American country or our state is indeed a big challenge to me and it should be to you. In my day it was Indians, Tom Mix, Bill Hart and Buffalo Bill. In my son's day it could have been Davey Crockett and so on.

An inscription on the California Capitol steps reads "Bring me men to watch my mountains." You and I, our ancestors and our children have one foot on the road—always traveling. Maybe it is just for a week-end out at some little wooded spot with a few Boy Scouts, or to some place where you and your family can go to hear the wind sighing in the trees and gently blowing in the long grass, or to some open spot where the warm sun can shine down on you and your son as you talk together. We have a big job to figure out where these future locations will be.

Great men in business and industry come from these open spaces. I can mention the chairman of the New York Stock Exchange, the president of Bethlehem Steel, and many others. The men of the open spaces have served our country well in every conflict and today men coming from these same spaces are in demand as they go

to college to learn more of science and associated fields.

Why? These men have learned to dream. Did you ever stop your work in the middle of the day and find yourself dreaming about the old swimmin' hole—and about tomorrow? I do.

What About South Dakota?

Parks of tomorrow in South Dakota will be what we make them and where we make them. It will take money, effort, and hard work, not only from technicians paid to build them, but from other people who will sacrifice and contribute sweat, toil, push, and whatever else it takes to do it.

A few far dreaming people have felt that now is a good time to be interested in parks. That is why we got together and set up this South Dakota Parks Association. We believe that if all our citizenry are advised and recognize the need for parks in our state, they will support them.

These parks, when supported, can provide up to the ultimate or they can be just a shady spot under a few trees. They may be near a pot hole or a swimming beach or next to a duck hunting area—it might be an acre, 10 acres or 30,000 acres.

Industry says there must be recreation where employed people can spend their 3-day week ends. Each state is fighting for industry, each city is trying to grow. To grow they must have open spaces and recreation. Pretty soon picnic grounds may be hard to find, even in South Dakota. That is a hard pill to buy today in our state simply because we enjoy so many things in our own back yard that people from Chicago pay thousands of dollars to just come and take a peek at.

Think of this, we have a diamond in the rough in South Dakota! Think of the contribution we can make to the children of the future by helping to plan parks in every section of our state, where we can have a little access into the past for ourselves.

Roughing It

Sure we can have parks in some places that have hot and cold running water, showers, gas for heating and cooking, and all the comforts of home. We can charge for this service and make money too, but in my book I'd like to see more places where a family can go to build a camp fire and to pitch a tent for a single night or for a month. Some place where they can enjoy the moon, the stars, the birds and deer or maybe do a little fishin'.

We can have big resorts where everything is furnished on a silver platter if you got gold enough. But in my book we just are not that kind of people. Even the rich busy guys like to go off into the wilderness to be alone to get away from all the city noise. It's fun to go on a vacation, even if its only for an hour, and the good fresh air you inhaled makes you tired when you get home.

Dakotans Should Plan Parks Now

South Dakotans should be thinking about places for all kinds of parks and locations for all purposes necessary for the next 10 to 20 years. Then let's get them classified and make plans for their protection and development as time and money will permit.

There are many definitions for a park. I say it is an open space which can enrich my life by bringing to my attention the wonderful works of God.

We in South Dakota can provide in parks anything we desire if we put ourselves to work on it. Your ideas and the support you provide can be a wondrous thing. Working together, our future in parks is unlimited.

To Present Parks Program

I might report to you that the State Parks and Forestry Division of the South Dakota Fish and Parks Commission has been requested to develop a guide line program for this state to be presented to the coming legislature. How well this will be supported will depend on you.

Remember everyone loves a park—I think every small boy should have at least one or maybe a dozen parks to remember from his youth. I can't describe it, but I can tell you that those young years were precious years for me and I still remember every minute of them.

Personally I think we have a gold mine in the Missouri River—parks wise. Have you any ideas about parks for your community?

Horticulture in the Black Hills

By John Atkinson, Modern Landscape Service, Rapid City, S. D.

It is an undeniable fact that the early settlers of the Black Hills regions were attracted by gold or by the promising possibilities for the cattle raising industry.

While it is little known to the present generation there were also many settlers who had migrated from lands where a home orchard was a part of almost every farmstead.

As the open range was divided into smaller holdings and more diversified agriculture began to be practiced, there were many tree plantings made in the hills and along the various streams and river valleys originating in the Black Hills.

A great many of these plantings included home orchards consisting mainly of apples and some plum trees.

While most of these orchards were not set out for commercial purposes, many of them consisted of from one to four and five acres and provided fruit not only for the immediate family but also for neighbors who were less fortunate.

It is regrettable that many of the varieties planted in those early orchards were either not hardy or adapted to this climate. Drought, grasshoppers and lack of forage caused many ranchers to turn cattle into the orchard area and in trying to use the last mouthful of feed obtainable, completed the destruction of nearly all of these first orchards.

We still see a fruit tree or two on many old farmsteads, a last reminder of the orchard that once was there. Late in the 19th century and early in the 20th century several Horticulturally-minded men began to realize that the general public needed more honest and accurate information about what kind of fruit varieties were best suited for this areas.

One of these men was the late John Robertson who maintained a nursery and large orchard several miles west of Hot Springs. Robertson typed out and propagated any tree or fruit which showed likelihood of being useful. He passed on this information to any one who was interested or would listen.

Due to Mr. Robertson's enthusiasm and untiring efforts combined with the fact that he was able to sell as many as 1200 bushels of apples in one year, many ranchers were encouraged to plant fruit trees and were able to ob-

tain trees that were true to name and hardy in this locality.

In the meantime, many new varieties of hardy fruit had been developed in Canada, North Dakota, Minnesota and at our own State College. Some of these hardy fruits should never have been disseminated but much of it was good and of use to the individual interested in growing fruit for his own use.

Several years ago it became evident from the many requests received by the county agents that people were confused as to what they should or should not plant.

People received highly colored catalogs from nurseries in Indiana, Ohio, Pennsylvania, New Jersey, and in fact from all over the eastern half of the United States. The catalogues showed beautiful pictures of peaches, pears, apricots, cherries, grapes, apples, plums and berries of all sorts, including berries, which according to the nursery putting out the catalog, anyone could grow successfully.

Some of the members of the South Dakota Horticultural Society who were interested in such matters got together to see what could be done to enlighten those who were interested in planting fruit trees and bushes.

Seven members met in the County Agent's office and formed the Black Hills Horticultural Society. The aim of this body was to list the varieties of fruit most suitable to this region

and making the list available to interested persons through the county extension office.

This list is brought up to date from time to time as other varieties are typed and found suitable for our area.

We think that through our knowledge of Horticultural materials we are able to serve our community and may help to make it an even better place in which to live.

Challenged to Grow Fruit In E. Central South Dakota

By R. E. Jack
Jack's Orchard
Arlington, S. D.

Growing of fruit in our orchard at Arlington has been a wonderful and rewarding experience.

When our family moved to Arlington a little over fifty years ago there were several good sized apple orchards near by, and every fall Harvest, Dutchess, and Wealthy apples were available at very reasonable prices. During the dry 30's nearly all these orchards, now old and more or less neglected as far as spraying and pruning is concerned, gradually died out so that very few local apples were to be had. When I had a chance to buy this 15 acre tract of land on the edge of town, it looked like an excellent site for a small orchard. I decided it would be a good hobby to try to raise fruit, especially apples.

(Continued on page 10)

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Florists Can Profit From a Hort Society

By Lowell G. Jahr
Jahr's Greenhouse
Madison, S. D.

South Dakota needs a strong and effective organization to increase and expand the interest in all phases of horticulture within our state.

Florists, nurserymen and landscape gardeners can profit much through cooperative effort in stimulating the interest of our people in home beautification through our various services. The preservation of plantings, especially within our city parks, roadside parks and approaches to cities, become a common problem to all interested in horticulture. A good spraying program against both insects and fungi is a must, together with an expert pruning and trimming program. These practices must be done by well-trained people.

Florists, and especially greenhouse operators, have many special services in supplying valuable information to people interested in the use of both annual and perennial bedding plants in their home gardens. Some assist in planning and planting beds for many that desire this service. I feel that we should all carry complete lines of fertilizers, insecticides and fungicides available for the gardener to use. The success of any beautiful flower garden depends greatly upon the care it gets.

I think too, the florist must think to the future of horticulture within our state and encourage young men to get the training necessary to maintain

and improve horticulture in our area. Florists need men trained in floriculture. The floral designer, the grower, and the trade in general, need short courses continually to keep informed of new methods, new products and material for our use.

One of the major concerns of our trade today is the fact that more and more outlets for vegetable and bedding plants are through such media as the super markets, variety stores, and outdoor garden stands operated during seasonal periods. The traffic through these places greatly increases the buying of bedding plants through "impulse sales." The florist, in turn, will have the indirect opportunity of serving these customers, provided he keeps ahead of competitive trades in selling the public that his is the place to go for sprays and sprayers, fertilizers and services that are not offered through most other trades. A customer gained through even a small service is oftentimes one who becomes a larger buyer when the next season rolls around. In this area, too, I feel that the Horticultural Society can do much through the cooperative effort of all its members.

The grower, in turn, has many problems to face that are not common to the average retailer. He must anticipate the demand for each particular variety of stock to raise in regular merchandise, and also keep up with new varieties introduced each year. A good organization would be of inestimable help in this respect.

In all, the florist and others interested in horticulture can mutually progress as they work together in the Horticultural Society of the state.

What Is Horticulture?

By Russell Rulon
Guernsey Seed & Nursery
Yankton, South Dakota

Do you have the answer to this question? If not, make it your responsibility to get acquainted with this phase of South Dakota's development.

I was amazed a few years ago when trying to encourage our state legislature to favor a small appropriation, so that we might continue publishing the Dakota Horticulture magazine to have the question asked by one of the legislators, "What is Horticulture?"

Are you amazed at this question? I am sure most of us were. It points out how completely we as Horticultural Society members, lovers of gardens, orchards, flowers, shrubs, trees and all the wonders of plant life in this great Dakota area, have failed to carry the exciting message of Horticulture to our neighbors and friends.

Will you accept this challenge with me? This year I resolve to put the art and science of Horticulture back into its rightful place in my daily living to make this great Northern plains area a better place in which to live.

Give this careful consideration before saying yes, because it is a big struggle with high odds.

Accepting this challenge, and helping to make Horticulture become alive in your garden, your community and your state in 1958 will give you satisfaction and long-lasting, rich love of those you have befriended. Yes, you will find Horticulture is more valuable than silver and gold—deserving of its rightful place in your every day living.

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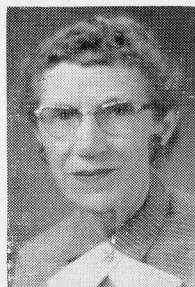
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The Story of DAKOTA HORTICULTURE AND GARDEN CLUBS

By Mrs. Vern Tompkins, Pres.
State Federation of Garden Clubs



Mrs. Tompkins

Once upon a time there were two organizations which were closely related. One was the Dakota Horticulture Society, which was old and wise, and had had many rewarding experiences. The other was the Garden

Club Federation, which was young, and had a great deal to learn.

In the olden days, I am told, the Horticulture Society was the only organization of its kind in the Dakotas, and all the people had to depend on its members for guidance in planting, and in finding out what not to plant.

Now, the Big Boys in the Horticulture Society were very good to the young Garden Club Federation. They gave them advice, and helped them in every way that they could. Even when there were only a handful of clubs they let them have a share in the Horticulture magazine, at a ridiculously low price. In the olden days I believe it was even less than it is now, fifty-five cents a year. Now, just what else can you get for fifty-five cents a year? They had a Magazine Subscription Service; discounts on subscription

prices being enough so that the girls could go to a show now and then. They had a Loaning Library, with all the new Gardening books.

Then the little Garden Club Federation started to grow. It grew and grew, and had many growing pains. The Big Boys held their heads (not really) and were interested in their growth, but, like many fond parents, they did not want the little Federation to get out of bounds.

The nice old gentleman who was secretary of the Horticulture Society for many years, and who edited the Horticulture magazine, answered letters, sent out Library Books, took care of the Subscription Service, and I don't know what else, was in failing health and had to resign from all these duties. He had given his time for years and years, and the little, growing Federation went blithely along, never having to worry about how much work went into the magazine.

Well, a nice young man was elected secretary of the Horticulture Society, and, a little later, was appointed Editor of the magazine. He is an instructor at State College and does not have time to do all this extra work, so they had to have some paid help, and that takes money, which was becoming a little scarce. Now, they propose to raise the price of the magazine forty-five cents a year. Now, forty-five cents is a lot of money for one person to pay. It would buy hair nets, or even peanuts.

The Federation President appointed a very capable girl to act as Co-editor

for the magazine, and they are making it so good that everyone will be wanting it.

This same girl is Rocky Mountain Regional News Editor. Two other girls in the Federation have offices in the National Council, and we are very proud of them.

Now, the wise old Horticulture Society is feeling the stress of the times, and the young Federation will try to do their part to keep everybody happy, only the must not hurt the growing Federation to do it.

The little Federation has learned many things about growing things, arranging flowers, what to spray, when to spray, and they have a lot more to learn. They enjoy working with National Council, meeting members from other states and working together. In numbers there is strength. We find the very best people interested in Horticulture and Gardening. After all, there isn't much difference. I am sure that the Horticulture Society and the Garden Club Federation have a very bright future; that all our problems will be solved, and all will live happily ever after.

HORTICULTURE— A WOMAN'S WORLD, TOO

By Mrs. D. S. Baughman
Madison, S. Dak.

Horticulture is very much a woman's world in South Dakota—landscaping the home grounds with trees and shrubs—planting perennials, bien-
(Continued on page 9)



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BISMARCK, NORTH DAKOTA

WRITE FOR OUR FREE 1957 ANNUAL SEED AND NURSERY CATALOG

nials, annuals—planting flowers for cutting and vegetable gardens—fruits and berries. Then comes beautification of our home town, school grounds, public buildings, parks, church yards, roadsides, etc. Juniors, our gardeners of tomorrow are mostly woman's responsibility.

After her installation as National president of Federated Garden Clubs in Miami in April this year, Mrs. Daniel Mooney announced that the theme of her term would be "Our Horticultural Heritage."

The National Gardener, Bulletin of the National Council of State Garden Clubs, announces that Mrs. Lewis M. Hull, a past national president and an ardent horticulturist, is now horticulture advisor for that magazine.

In 1951 the Arthur Hoyt Scott Horticultural Foundation awarded its Gold Medal and \$1,000 cash prize to the National Council for "outstanding contribution toward the achievement of gardening in the United States." This was the first time the award had been given to a gardening organization.

In Flower Shows, too, the Horticulture sections are becoming increasingly important. In the Handbook for Flower Shows (the flower show judges' bible) we are told that at least half of the entries in a show should be in Horticulture classes.

Birds play a very important part in horticulture. We are told that if all the birds were suddenly to disappear from the face of the earth, human life could not exist for more than a few years.

Many South Dakota garden clubs are doing splendid work with juniors—the gardeners of tomorrow. An article about the Dell Rapids Junior Club appears in the National Gardener, Nov.-Dec. From other states across the country comes encouraging news. The Leaf and Petal Junior Club of Lake Charles, La., has held the first all junior Flower Show. There are two junior clubs in one of our newest federations—the Nisswa Junior Club of Minnesota and the Lilac Junior Club of Minneapolis. The Azalea Garden Club of Texarkana, Ark., since last October has organized and sponsored 10 different junior clubs in three schools. Of 65 senior clubs in Maine, 51 sponsor 120 junior groups.

Beginning with the November-December issue of the Gardener, "Garden Protection" will be a new feature.

Articles on this subject will be contributed by Dr. Cynthia Wescott, chairman of "Garden Enemies and" this country's best known Pathologist, affectionately known as "The Plant" (Continued on page 13)

How Horticulture Society Can Help Younger Generation

By Leon Begalka
So. Dak. Gardens
Clear Lake, S. D.

The future belongs to those who prepare for it. The future of South Dakota Horticulture is viewed today through the crystal ball by the younger generation and in a few short years it will be under their control. Today a spectator; tomorrow a player.

How can today's younger generation, college student, young plant enthusiast, or young professional be prepared for the future of South Dakota Horticulture? There are, of course, many ways, but one of these is to join the South Dakota Horticulture Society. Here are three good reasons.

1. In a group such as this, where there is a merging of persons, there is bound to be a merging and exchanging of ideas. Such action is usually profitable. We learn directly from the experience of someone or we unite the various exchanged thoughts in our mind and come up with an answer to fit our own particular situation.

2. Naturally in a society such as this we get to know the various persons. We soon know their opinions and traits. We get to know many personally and are united in this fellowship by common interests. The gardening interest is basically the same, whether amateur or professional, be-

cause the professional person without such a basic interest is surely in the wrong vocation.

3. "Dakota Horticulture" can contain interesting and educational articles, depending much upon the interest and participation of the members, including the younger generation. We felt that the January, 1958, issue was outstanding. This publication can serve to keep us up to date on Garden Club activities, college research, recommendations, and doings, and news and views from our various member friends.

The future of the broad Horticultural field is interesting and challenging. "Get on the Ball," "Be Prepared." The State Horticulture Society needs you and you need the Society.

I Have Faith In 'Dakota Horticulture'

By Juanita Jorgensen, Editor
Garden Club News



Jorgensen

It seems to me that the "New Look" of our "South Dakota Horticulture" speaks for itself, and no loyal South Dakotan could afford to be without it. The new magazine has everything, including practical

articles for the gardener, the horticulturist, the garden club members, and the Nature lover who is interested in the natural progress and beauty of the state.

This is the first time the South Dakota Federation of Garden Clubs has had a special and well-defined section in the magazine, so it behooves the garden clubs to show their appreciation by subscribing for it as a club.

Garden Club members are not the only class to whom the magazine is valuable, as every business man, whether he is an urban or a rural dweller, should be a subscriber-promoter for his own benefit; and every individual who likes South Dakota well enough to live here should wish to keep informed of developments which affect the natural economy and beauty of the state.

BUENA VISTA IRIS GARDENS

Dakota Grown Hardy Stock

CLIFFORD W. SMITH

Grower and Hybridizer

CATALOGUE ON REQUEST

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Ingvalson Re-elected Head of Keep South Dakota Green Assn.

E. L. Ingvalson, Rapid City, was re-elected president of KSDGA at a recent business meeting of that organization. Millard Scott, Huron, and Tom Bordon, Rapid City, were re-elected vice president and secretary respectively.

Bernard Koplów, Sioux Falls, Bernard Potts, Rapid City, and Dr. John Winter of Vermillion, were named to the Board of Directors.

During the same meeting, Joe Schlim, Howard, was named shelter belt tree farmer of the year and M. W. Clarkson, Rapid City, was named woodlands farmer of the year.

Announcing

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A New High Quality Apple

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COLOR—medium to dark red. 90 to 100% in Wisconsin.

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Two Types of Chinese Elm Confuse Tree Ordering

Farmers should remember that there are two types of trees commonly referred to as "Chinese Elm."

The Chinkota Elm is a pure winter hardy elm strain which has been thoroughly tested by the South Dakota Experiment Station and is recommended for planting in Northern climates. The other tree is the Siberian Elm and may or may not stand up under South Dakota's severe winter weather conditions.

The Chinkota variety was developed after the Armistice Day blizzard of 1940 practically eliminated plantings of so-called "Chinese Elm." Since some strains had the ability to escape serious winter injury, an immediate search was begun to find the original seed source and efforts were made to develop an adapted strain. Stock was secured from Manitoba, Canada, where elms withstood temperatures of 50 degrees below zero.

In 1952 this developed strain was named "Chinkota" and was released through the Seed Stocks Division of South Dakota State College. To make certain the stock would remain pure it has since been produced under "certification" standards.

The main difference between the two types of elm is their maturity date. Chinkotas usually lose their leaves in mid-October to prepare for the coming winter. Other elms, including Siberian may remain green until mid-November, when they run the risk of serious frost damage. By the same token Chinkota elms do not bud as early as other varieties and there is less spring frost damage.

The record of Chinkota Elm was seriously challenged in 1956 when the survival of Chinkota seedlings ranged anywhere from zero to 85 per cent. A thorough study of the situation revealed that seedlings had been handled during cold weather and roots had been subjected to freezing temperatures. This may have caused the high mortality rate since past experience has indicated that all Chinese Elm species are more sensitive to injury when roots are exposed to frost than some other trees. The forester reminded farmers of this risk if they handle any tree seedlings when temperatures are below freezing. Some root stocks can be severely damaged if exposed to a 20 degree temperature for 20 minutes.

Challenged to Grow—

(Continued from Page 6)

For the next ten years I was busy every spring in my spare time planting a windbreak on the west and south sides, apple and other fruit trees, as well as berries.

Not being satisfied with just Harvest, Dutchess, and Wealthy apples, and not knowing too much about other varieties except the kinds sold in stores, I planted just about every variety available from nurseries in South and North Dakota, Minnesota, as well as Iowa, Missouri and New York.

I was perhaps spurred on to do this by the remark made by a professor from the University of Wisconsin, who, when visiting in our home, said, "Why, you can't raise apples in South Dakota." I wondered just how many varieties would grow here, and that is the reason that for the past few years it has been possible to take between forty and fifty varieties of apples to the State Fair in our fruit display. We also have about ten varieties that have not reached bearing age yet, and I expect to keep on planting new varieties whenever there is room for replacements. One of the biggest thrills I know of is picking the first apple of a new variety.

While there is no question in my own mind that trees grown in the North on hardy Northern root stock start better and develop faster than trees from a milder climate, the amazing thing is that if you can get these tender varieties past the first few years and get them established, they do well.

Such has been my experience with several Red Delicious trees which bore a fair crop for the first time in 1957. I have yet to find one you could call poor or worthless. Some varieties are exceptional for sauce, pies, or jelly; some for pickles, apple butter or freezing; others for baking, or juice. Last fall we had several bushels of late apples and crabapples that we ran through a cider press and then quick froze the juice in paper milk bottles.

Nature can be a stern taskmaster, as we found out to our sorrow many times when we were careless or did the wrong thing. But the beauty of an orchard in bloom, and of the surprises and sunsets, the singing of birds and the hum of the bees, the taste of your favorite varieties or of a new variety, the unforgettable sight and smell of ripening apples, all make you realize that Nature is also a wonderful friend.

DAKOTA HORTICULTURE

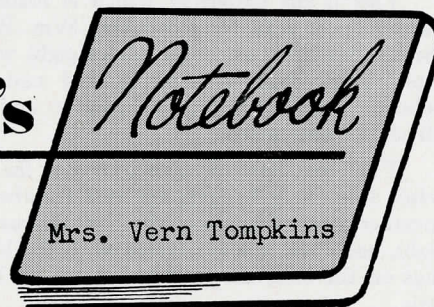


SOUTH DAKOTA

Federation of GARDEN CLUBS NEWS

Edited by MRS. GEO. M. JORGENSEN, DELL RAPIDS, S. DAK.

President's



Greetings to Garden Club members, wherever you are. On this cold day some of you are in the South, and may be feeling the cold as much as we are here.

It is hard to realize that, by the time you read this you will be really in the the spring work. I think it will be a bit late to publish any more information on the Seattle meeting, as you probably will have decided 'to go or not to go' as the case may be. There will be a bus tour which you may join at Rapid City. The tour leaves Denver at 9:00 a.m. May 12 with overnight stops at Lander, Wyo., Jackson, Wyo., Boise, Idaho, The Dalles, Ore., Portland, Ore., and arriving at Seattle 5:30 p.m. May 17. If you do not care for, or do not have time for the sight-seeing tour you may wish to take a more direct and quicker route. The tentative program is given in the January-February National Gardener, which you should all have access to. I can still send detailed Tour Information. Just ask for it. If you do not have access to a National Gardener, how about sending your sub-

scription to Mrs. H. DeVries, Cavour?

Mr. and Mrs. Atkinson were welcome callers when they were returning home after the KSDG meeting in Sioux Falls. They brought the beautiful new gavel, made from President Eisenhower's 1955 Christmas tree, and presented to the Garden Club Federation by the Keep South Dakota Green Association. It is really something to treasure. We give them our wholehearted THANKS.

Remember the convention at Madison, June 25-26. Plan to be there.

Nat'l Convention At Seattle May 18-22

There is still time to send in your registration for the National Convention of State Garden Clubs if you do it immediately upon receipt of this magazine—but hurry! See your National Gardener for an exciting preview of the program and special events. The "Package Plan" for everything is \$55.00. After April 18, it will be \$60.00. This covers four luncheons, three dinners, a reception, a tea, land tour of the city, a boat trip across Puget Sound to a Salmon Bake,

as well as the many fine programs and flower arrangement displays.

Registration blanks may be secured from your State President, Mrs. Vern Tompkins. Blanks with checks should be sent to Mrs. Stanley Roberts, 6849 49th Ave. N.E., Seattle 15, Washington. Make checks payable to "1958 Seattle Convention Fund."

Make your own hotel reservations as soon as possible.

Rocky Mountain Regional Breakfast

Each delegate to a convention finds one event more outstanding than the rest. For Rocky Mountain Region members the Regional Breakfast, to be held on Tuesday, May, 20, in the Colonial Room of the Olympic Hotel in Seattle, will no doubt be the event which gives the whole meeting a deeper meaning. Not only is our National President from Rocky Mountain Region, but Geneva Collins, that delightful and versatile leader from Montana, will again have a surprise for all those who attend. Her entertaining skit at the Miami meeting is still being talked about, so you know it must have been good. The breakfast is separate from the Package Plan—tickets \$2.50. We should back our President by a good attendance from Rocky Mountain Region.

Editor's Lament

We are sorry the name of Mrs. Andy Photakos, Huron, was omitted from the fine article on year books in the January issue of DAKOTA HORTICULTURE. Mrs. Photakos is yearbook chairman.

SDFG Will Sponsor 1958 Litterbug Contest

Determined to keep America and her highways beautiful, the cartoon of the ugly and untidy little bug insiduously strewing litter, was adopted as a symbol by the National Council of State Garden Clubs along with a slogan "Don't be a Litterbug."

The South Dakota Federation of Garden Clubs will again sponsor the Litterbug poster campaign as it was set up last year with the exception that the contest shall be judged by local Garden Clubs first, then by a District Committee, if possible and then to the State Chairman for final judging. This would save considerable postage.

In addition, we would like each Garden Club where possible to sponsor an Editorial Contest in their own County. As long as there would be no State Award we are leaving it up to the clubs to decide how much should be spent on prizes. My club has voted on the same amount given by the Federation for posters. Where there is more than one club, you might wish to work together and make your own rules. The idea is to make our youth more litter conscious. We would like the best editorials published in your local papers with pictures if possible. We, Prairie Flower Club of Artesian are limiting the editorial contest to the seventh and eighth grades but the poster contest runs from the first through the eighth grades inclusive. The contest starts January 10 and runs through April 10th. Will you please notify your teachers or County Superintendents? Prizes are \$3, \$2, and \$1.

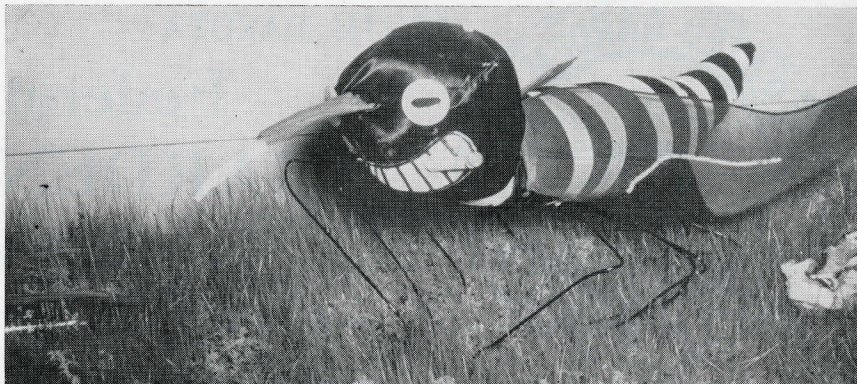
South Dakota has some very talented young artists, we received really clever posters last year, from 28 schools, hope we can increase it this year.

Probably the best way to educate the public is to keep them constantly aware of the problem. Anything you can do to make your local citizens Litterbug conscious will be appreciated.

(Mrs. Scott also writes: "Everything I write about Litterbugging is just the same old ammunition fired through a little B.B. gun—no bang!"; but if we keep on banging long enough a lot of people are bound to get hit by the little B.B. gun and smart enough to make them mend their ways. Ed.)

Mrs. Alden Scott, Chairman

South Dakota's Litterbug



This is the Litterbug which is becoming famous for his travels over the state the past year. Made by Mrs. Wm. Backeberg of the Winner Garden Club, she says his framework is made of eight wire coat hangers. Nylon hose, buttons, pipecleaners, stuffing materials, red nail polish, black satin or velvet, white adhesive tape, a hat pin, a cigarette, and some white card board complete the physical components.

Two coat hangers each comprise the body and head, and the two wings; while four more hangers are used for the two legs. Two nylon hose were put together and pulled over the body framework before stuffing it very firm and tight, and then it was covered with the black satin or velvet. The white markings on the body are made with the $\frac{3}{4}$ inch and with $\frac{1}{2}$ inch white adhesive tape.

Let us hope his appearance will put terror into the heart of anyone who carelessly tosses refuse into public places, for fear an evil spirit will transform the offender into a likewise fearsome-looking creature!

Subscriptions Lagging For "National Gardener"

Each of you who holds a state office receives the 'National Gardener' as a free subscription. You know it is an indispensable source of information relating to your work. You know you could not function well without it. It is required reading for every flower show school student and judge. Any magazine which has such a high valuation should be a worthwhile addition to the library of each and every individual who is interested in garden club work. It is the final source of plans by the National Chairmen, ideas, outlines, new projects, and news of your own State and region. Your State President's report appears in it, dates of flower shows, flower show schools, conventions and tours. There are MORE FREE SUBSCRIPTIONS given in South Dakota than are paid for! Will you subscribe to National Gardener today? Our own Mrs. G. R. McArthur is a member of the National Editorial Committee—let us make her proud of representing her state. Subscriptions are \$1.00 per year.

South Dakota Again In National News

Congratulations to the Green Thumb Garden Club of Hurley. Once again we hear that their year book has won one of the top awards from HORTICULTURE (Boston). We should know more of the details next month.

We were surprised and happy to see the following excerpt in regard to Memorial Gardens, in the latest issue of National Gardener:

"South Dakota listed eight gardens, among them veterans' memorials, a Memorial Tri-State Hospital ground beautification at Valley Springs, and a cemetery Memorial Gate and planting at Hurley. Even though North Dakota does not have a State Garden Club organization they do have a memorial planting reported through the South Dakota chairman. This planting is at Wilmington Cemetery near Arnegard, North Dakota."

Will someone PLEASE name our Memorial Gardens Chairman for South Dakota?

State Meeting June 24-27, Madison Invites You

Unless all signs fail, there is another splendid State Convention in the making at Madison for 1958.

While program details are lacking, the Planning Committee consisting of members from both the Madison Garden Club and the Town and Country Garden Club of Madison, held their first meeting away last August 28th just a few short weeks after they had tendered the invitation to meet with them. Those present were Mrs. Harold Jensen, Mrs. Haldor Norby, Mrs. Roy Nord, Mrs. Marvin Whealy, Mrs. George Hunter, Mrs. Leonard Kuchenbecker and Mrs. Edwin Rentz, recording secretary.

Convention dates of June 24, 25, 26, 27 have been set, with headquarters in the new Elks Building just two blocks off Main Street. All events will be concentrated in this one building—

A Woman's World, Too

(Continued from page 9)

Doctor." Her newest book "The Plant Doctor," is reviewed in this issue. Her earlier books, "The Garden Bug Book" and "Plant Disease Handbook" are standard references and "Anyone Can Grow Roses" is still a best seller.

Those attending the convention at Camp Bob Marshall in the Black Hills in 1932 will never forget the evening in the moonlight when we sat on logs around a glowing fire and listened to the late Badger Clark, Poet Laureate, read his poems. Mrs. G. C. Spillars, then National Council President and Mrs. French Craddock, National Program Chairman attended the entire convention. They were part of the group in the dedication ceremony of our Blue Stare Memorial, a picture of which appeared in the National Gardener. Mrs. Craddock is also an ardent horticulturist. Mrs. Spillars said, "You are fortunate to have the men with you. You can do so much more."

In the September-October, 1957, National Gardener, Mrs. Margherita Tarr, Chairman of Landscape Design, National Council and Landscape Architect, Iowa State College, has a two-page check list to rate our towns on landscaping.

Yes, there is a place for women in the Horticulture Society. The men can't do it all alone.

the registration, meetings, and the flower show. Yes, there WILL be a state flower show again! Announcement of the luncheon, breakfast and banquet rooms will be announced at a later date.

The following committees have been named:

Registration, Caroline Nord and Estella Runkel; Flower Show, Pearl Schrepel and Gladys Wold; Executive Board Buffet, Esther Tommerrason and Cornelia Hunter; Litterbug Luncheon, Magel Pirwitz; President's Breakfast, Mary C. Berther; Coffee Breaks, Rosella Habeger and Mable Butler; Music, Genevieve Beardsley; Banquet, Regina Rensch and Myrtle Cross; Fun Night, Alice Terwilleger; Table Appointments, Ruth Budde and Pearl Thompson; Programs—Ruth Habeger, Melba Natwick, Ruby Kuchenbecker; Com. Favors, Lyllah Jensen and Jo Norton; Honorary Hostess and pre-convention corr. sec., Mary Baughman.

District I Meets in Andover

District I had their first meeting November 14, 1957, at Andover, in the Methodist church basement.

Four State officers attended. Mrs. Harry Raap, Chairman of District I, presided, assisted by Mrs. A. M. Bierschbach. Mrs. Ronald Brooks gave a reading. Miss Alice Platt created a Thanksgiving centerpiece of fruit and flowers. Mrs. Bierschbach gave a report on the Permanent Home which proved enlightening to many of the guests. She also brought up this matter of obtaining license to sell plants from our gardens. However, since not enough material was available, it was referred to a later date.

Mrs. Dagfin Lie and Mrs. Eisenlohr of Webster, demonstrated wreath making, especially the mechanics of making them. Mrs. Francis Bingen displayed a wreath of cut pine cones, nuts, sweet gum burrs, etc. Also one made from roadside material. For novelty she had made a rooster from corn husks and stems of wheat, which created a lot of fun.

Mrs. Eisenlohr also gave a report on conservation. Tables had unique decorations made from long gourds, with arrangements of greens and mums; and small gourds filled with dried colored leaves and spike cocombs.

A White Elephant sale netted the group about \$18.00, the proceeds of which will go to defray the expenses of the next meeting. Coffee and cookies were served before the guests departed for home. About twenty-five ladies attended. The next meeting will be a Workshop meeting to be held at Britton, early in July next year.

—Mrs. Francis Bingen

"Holiday Fantasy" At Madison

Over 600 persons viewed the 200 exhibits entered in the sixth annual Holiday Show sponsored by the Madison Garden Club in the Community Room of the Court House on December 13 and 14. Judging was done by Mrs. Menholdt Christensen, Mrs. Claude Sherard, Mrs. Dewey Benson, and Mrs. Enoch Breen all of Hurley, and Mrs. Laura Jensen, art instructor, Madison.

Arrangements varied from those of simple design to intricate master-pieces. The following were unique: two fat cheery Mr. and Mrs. Snowman handmade candles contrasted with two tall tapers decorated with red roses molded from wax. Fragile mobiles suspended from the ceiling were made from glitter, cones, nylon net, and cotton string balloons featuring Christmas in many lands. A Christmas tree made of broken glass; a fairybook house made of sugar and candy; a gay angel resting on spun glass in two goblets placed together; a ladies' old-fashioned gilded shoe was the focal point for a pioneer arrangement of greens and beads; and a merry-go-round replete with horses and candy canes adorned a Christmas breakfast table. There were door swags, and wreaths and mantel decorations, frou-frou trees of pink and red nylon net and pink roses, and arrangements of calla lilies with Madonnas, and holly with fresh flowers, as well as many more interesting exhibits.

Mrs. Vern Tompkins, Highmore, President of the State Federation, was among the many visitors from out of the city. Other cities represented were Dell Rapids, Irene, Lyons, Crooks, Colton, Sioux Falls, Flandreau, Webster, Britton, Artesian, Winfred, Mitchell, Valley Springs, Arlington, and Tyler and Pipestone, Minnesota.

Mrs. Harold Jensen is the President of the club, with Mrs. Roy Nord as general Show Chairman.

—Mary C. Berther

Jr. Green Fingers Club Meets at Flandreau

Gardeners miss some of the deepest satisfactions of their hobby if they fail to work with Juniors. A short walk with a group will open your own eyes to the "wonders" they discover, and the sheer joy and enthusiasm with which they enter the field of outdoor interests.

Mrs. Martin Hanson of the Green Fingers Garden Club of Flandreau, has discovered this pleasure, and says "It is so much fun working with Juniors." In a few short summer months they have touched on a dozen phases of gardening. Here is their story by Mrs. Hanson. "Sixteen girls and one boy between the ages of 7 and 13, met at Teen-Town to form a Junior Green Fingers Garden Club, April 27, 1957. In June they joined the 4-H with a total of twenty-two members.

Garden awards went to Julie Englund, \$3.00 in cash; Cheryl Hanson \$2.00; and Elaine Hurewitz \$1.00 for her window box. Their first flower show was held at the 4H Hut during Achievement Days in August. Cheryl Hanson won the purple ribbon for her flower arrangement, and 12 girls won blue ribbons and awards.

"On November 16 they held their second flower show, of winter arrangements, in connection with a bake sale to finance the many projects they plan for the balance of the winter and coming summer. One of the planned projects will be entomology for which they need properly pegged specimen cases. The girls did beautiful work with their arrangements, and two have special talent along that line.

"Among the many projects they plan are to study candle molding and decorating, shell work, copper enamel-

ing, and ceramics. Our problem is finding the time to do all the things they wish to try. They tackle each project with great enthusiasm.

Their business meetings are held once a month on the second Friday, and on Tuesdays and Wednesdays after school they meet at my home to work on their projects."

Slide Chairman Lists Frames Available

Mrs. Clarence Sunding of Highmore, State Slide Chairman, lists the following slides which are available for use. Anyone desiring to borrow any of these slides should contact Mrs. Sunding.

The Slide Committee has chosen Horticulture as the subject for the slide contest in 1958. The committee hopes that they will have many entries in the contest this year.

61 Wild Flower slides; 7 Wildlife; 29 slides from Mrs. Jorgensen, some of these from her yard; 29 slides of roses and garden scenes; 15 miscellaneous scenes; 7 Garden Scenes by Mrs. Jorgensen; 39 slides from Black Hills; 7 slides of Lily pools; 17 slides of State Flower show in Yankton; 15 slides of State Flower Show in Watertown; 15 slides of Carl Storker arrangements taken in Yankton; 8 slides from Mrs. Kennard's garden in Brookings; 6 slides from Groton garden club; 13 slides from Mrs. Oscar F. Provecek's farm garden, Tripp County, Winner, S. D.; 8 slides of flower arrangement, Dell Rapids; 6 slides from Groton club; 3 slides from Laura Sexauer, Brookings, S. D.; 7 slides from Miller garden club; 6 slides from the Blossom and Bulb garden club of sunsets; 3 slides from Webster club; 3 slides from Harold Limmer.

Garden club cleanings

By Mrs. Robert K. Morrell

Baltic Club Organizes

Friends, let's dedicate this issue of Gleanings to the new garden club which has just been organized in Baltic. Their club is called the Green Growers Club and they have about 20 members. Their President is Mrs. Gordon Thompson and the Secretary and Treasurer is Mrs. Harold Williamson. The Program Chairman is Mrs. Clarence Dragseth. All of the officers are Baltic women. We sincerely welcome them into the Federation and we know that they will be a lot of help to all of us.

Just like all other new officers, I have ideas. Here is one which I would like to use and I need your help to do it. Do you suppose that we can get each secretary or other officer who takes care of correspondence to send in the happenings of the club after each meeting? When the material is sent in only once in six months or so there is always a feast or a famine for the Magazine. Many of you already send notes in after your meeting and if we would all do this we could have a real bang up column each issue. Thanks. I knew that you'd do that for me.

Bless my buttons, I am glad that I am not Year Book judge! How could one ever choose when such perfectly lovely books come in? The Canton Garden Club book is beautiful and chock full of the most interesting and readable pages. And who-

(Continued on page 15)

HOME OF *Seeds and Trees That Grow
and Satisfy*

●
Gurney Seed and Nursery Co.

YANKTON, SOUTH DAKOTA

ever designed and decorated the Sioux Falls Garden Club book really has what it takes, hand drawn design of flowers in a darling little cart and all in natural colors. And you should see the inside, complete in every way. Thanks for letting me have a peek.

Visit Crippled Children's Hospital

Five hundred miles seems a long way to travel, but miles meant nothing to the two members of the Colome club when they were delegated to take sheets, pillow cases and diapers from the club to the Crippled Children's Hospital in Hot Springs. That club sponsored a Sun Flower planting contest for the 4-H clubs and prizes were given the winners. Two club members regularly visit the Home for the Aged and take treats for the folk there. A family picnic was held at Fort Randall on their July meeting day.

Webster Sponsors Memorial

Arbor Day will be a busy time in Webster. The Hoe and Hope Club has sponsored a living memorial by planting trees in the city park. These trees are donated by various individuals and organizations and the club plants them. These will be dedicated on Arbor Day. What a lovely contribution to the city of Webster. This club also sponsors a Litterbug Campaign and has helped improve the flower beds in the city park. The members furnish flowers for the shut-ins and for the churches. They contributed books to the city library too. What a lot of fun it must be to belong to that club, they really do things.

Madison Club Has Bird Trek

In August the Madison Club had an early morning tour, beginning at the home of Ruth Habeger. They were served fruit juice, then shown interesting souvenirs of Miss Habeger's six month tour abroad. Next they went to Rosella Habeger's cottage on Lake Madison, bird watching on the way. Here Ruth Budde demonstrated corsage making and a house guest of Cornelia Hunter told of her experiences while living in the Orient.

The club had their annual Holiday Show again this year, the sixth one, and the Theme was Holiday Fantasy. On December, 19th the club had their Christmas party. It was a progressive affair.

They met at the home of the Berther's for the first course, this served by candlelight in front of the roaring fireplace. Then to the hotel for a

turkey dinner and away again, this time to the Hunter home for a program of suitable music and holiday poems. Mrs. Hunter served dainty holiday refreshments during the evening. Each member had brought a table Christmas tree and these little trees were taken to the patients in the hospital.

In September the program "Tucking the Garden for the Winter" and a paper on "Herbs" were interesting. In October each member brought a miniature arrangement of "Sticks, Stones and Shells" and each told of the source and origin of her material.

A Word About Flower Shows

Congratulations to the sponsors of the first 1958 Flower Show at the Farm Show in Sioux Falls. From all reports it was a real success. It is a great deal of work to schedule and plan a show for exhibits from a large area in the middle of a South Dakota winter besides.

It is not one bit too early to begin thinking about and planning for the spring and summer shows. The most important element in any show is well grown plant material. Lovely blooms and perfect foliage are the aim of every exhibitor. Now is the time to select new ones and decide what we can do to improve the growing conditions of those already established. With so many new and improved strains and varieties being introduced each year it is not easy to choose the ones to try.

Ask About New Varieties

If you are tempted to try some of the more expensive, do not hesitate to write the nursery that lists it to get more information about hardiness in our climate. Conditions vary so much in the state that what will grow well in one section might fail in another. We do have our problems but that is where the improved strains may prove a real success.

Every plant that receives the approval of the growers or has received an All American or other award must be grown in many sections of the country under varied conditions before it is chosen for an award. All other things being equal the newer varieties may have a slight advantage when being judged. This is, of course,

The November program was "Flowers and Plants of the Bible." Doesn't their whole year sound exciting?

Arnegardners Are Civic Minded

The Arnegardner Club's members are certainly a credit to their town. They must have a lot of good times in the club, but you will have to agree that they mix an awful lot of work in with those good times. The Community Garden is their idea and they have planted it each year and care for it during the growing season.

They joined with another local organization in "Fun Fest" to raise

(Continued on page 16)

to encourage interest in the progress of plant breeding.

Old Times Still Good

While it is fun to try the new, don't neglect the old established plants. When properly fed, tended and groomed they will bring home many a blue ribbon. Many times an older variety is quite as good and may be purchased for less than the new introductions.

Ola Kala Iris probably wins as many ribbons now as when first introduced and may be purchased for much less. Good healthy stock from a good reliable nursery is the best guarantee for garden plants.

Schedule Shows Early

A good catalog will list improved types of horticulture varieties and often gives the botanical standing and should be used as reference by the schedule committee. Flower show chairmen and committees can not be appointed too early. The chairmen should ascertain how many and what types of shows the club would like to hold during the season. In case some special plant is to be featured, such as gladioli, chrysanthemums or fall annuals then club members can be encouraged to plant more of this particular kind. Nor is a good schedule written in a few minutes, study and preparation is required. By anticipating some of the show problems and being prepared with the answers, much of the confusion and work at the time of the show can be eliminated. In one of the future issues we will publish the evaluation sheet used by the judges to score a standard flower show. This will give a general idea of some of the points to keep in mind when planning a show.

Mrs. Francis Nelson, Hurley, S. D.

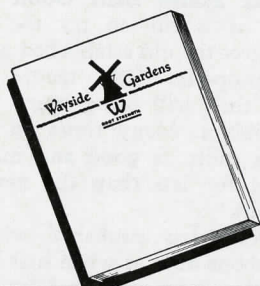
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money with which to landscape the local Lutheran Church grounds; the members actually helped plan and plant this area. "Pies for Polio" was one of their projects and at Easter time they made cup cakes for all of the older folk in the local Old People's Home and for the patients in the hospital in Watford City. This club helped plan the village park and are on the advisory board for this park.

They conducted the Lily Day Parade for the Crippled Children's Society; helped clean the cemetery grounds; gave a permanent planting to the Old People's Home; conducted a Christmas lighting contest; sponsored a film on cancer, and gave a birthday cake to each person at the Home. All that and a Flower Show and Glad show too. And the rest of us think that we do things!

Christmas Party at Crooks

Alice Tideman writes me that the Rural Garden Circle held its family party on December 13, with 40 members present. After dinner a program of carol singing was followed by a gift exchange.

Madison Club Readies Program

This year the Madison's Town and Country Club is trying a different method of getting program topics. Each member is asked to tell what she would like for a topic for the year and that topic is assigned to her for the year and it is thought that some very interesting programs will develop from this idea. On January 13 the club met at the home of Mrs. Leonard Kuchenbecker. Their program was house plants and given very well by Mrs. Marvin Whealy. Each member brought a miniature arrangement and these were judged and photographed.

New Type Project for Dell Rapids

Dell Rapids Garden Club annually carries through about 20 projects—some large, some small; they added another this year. In November the regular meeting was a Therapy Workshop during which the group made Christmas door decorations for all the public buildings which ordinarily lack the Christmas touch, such as the City Hall, Hospital and Post Office where they were probably noticed and appreciated by more people than many of

the other projects. Mrs. Martin Morse was chairman of the project.

Dell Rapids re-elected Mrs. Lester Thoreson, president, Mrs. Fay Earls, vice-president, and Mrs. F. Briley, treasurer, while the name of Mrs. Lyman Merry is a new one added to the list in the position of secretary. Mrs. W. E. Drummond and Mrs. Ernest Greening are appointives to the positions of Parliamentarian and Custodian; while Mrs. Jorgensen is the Corresponding Secretary.

Dist. I is having a second meeting of their district officers in Britton soon. Mrs. Bonham reports that the first one was very interesting.

The first meeting of the Home Garden Club of Britton for this year was held on Feb. 14 at the home of Mr. and Mrs. A. C. Bonham. Mrs. Ray Jarrett will be chairman of the annual Iris show this year.

When you read of all the interesting and worthwhile projects that the various clubs have, doesn't it make you wish that you could belong to every club in the state? Happy catalog browsing and good wishes to you all.

Nelle

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